<u>CLAIMS:</u>

We claim:

1. A system for autonomically configuring a user interface comprising:

at least one widget programmed to be disposed in the user interface, said at least one widget comprising a dynamically configurable presentation field; and,

a policy comprising a plurality of business rules for configuring said at least one widget in the user interface based upon a context provided by said at least one widget; and,

a rules engine configured to process said business rules.

2. The system of claim 1, wherein said at least one widget comprises a widget configured to be disposed in a markup language document.

3. The system of claim 1, wherein said business rules specify at least one suggested option to be presented to an end user through said at least one widget.

4. The system of claim 1, wherein said business rules specify at least one option which is not to be presented to an end user through said at least one widget.

5. The system of claim 1, wherein said business rules specify rules for validating input provided through said presentation field.

6.   A method for autonomically configuring a user interface widget, the method

comprising the steps of:

evaluating business rules for configuring the user interface widget according to

context information for the user interface widget; and,

configuring the user interface widget with options permitted by said evaluation.

7.   The method of claim 6, wherein said configuring step comprises the step of

suggesting at least one option to be presented to an end user through said user

interface widget.

8.   The method of claim 6, wherein said configuring step comprises the step of

filtering at least one option from being presented to an end user through said user

interface widget.

9.   The method of claim 6, wherein said configuring step comprises the step of

validating input provided through a presentation field in said user interface.

10.   A machine readable storage having stored thereon a computer program for

autonomically configuring a user interface widget, the computer program comprising a

routine set of instructions for causing the machine to perform the steps of:

evaluating business rules for configuring the user interface widget according to

context information for the user interface widget; and,

configuring the user interface widget with options permitted by said evaluation.

11.   The machine readable storage of claim 10, wherein said configuring step comprises the step of suggesting at least one option to be presented to an end user through said user interface widget.

12.   The machine readable storage of claim 10, wherein said configuring step comprises the step of filtering at least one option from being presented to an end user through said user interface widget.

13.   The machine readable storage of claim 10, wherein said configuring step comprises the step of validating input provided through a presentation field in said user interface.